## SCIENTIFIC BASIS OF PROHIBITION.

ARGUMENT OF E. L. YOUMANS.

The following letter of Mr. Delavan, with the reply of Mr. Youmans, has been communicated to us for publication. The argument of Mr. Youmans will speak for itself.

LETTER OF MR. DELAVAS.

BALLSTON, Saturday, Sept. 15, 185%. My DEAR SIR: The views of the prohibitory question which you recently communicated to me in a conversation we had upon the subject I think if widely exculated would be of important service to the temperance cause. They cast the when and certain light of science upon grave and early white and public duty. In this country, where the people are the maintain source of power, it is important that they be well acquainted with the principles which lie at the foundation of government and law. These men may change, but the truths f nature and science are unchangeable. I selleve there never has been a time when the broad diffusion of correct views w so much demanded as in the present crisis of action. Your mode of treating the subject seems to me to open a new route of selentific demonstration to the prohibitory policy; it is just what is required, and I should be greatly obliged and I have no doubt thousands of others would also be glad if you would write tout as early as possible for newspaper and tract publication Grate ful for what you have beretofore cone in developing the application of science to this important subject, I remain, my Yery sincerely yours, EDWARD C. DELAVAN. E. L. TOUMANS.

REPLY OF MR. YOUMANS.

DEAR SIR: I take the earliest opportunity which multiplied and pressing engagements will allow to comply with the request contained in your letter, and prepare a statement of some thoughts which seem to have an important bearing upon the present aspect of the Temperance movement, and which (I think) have not been sufficiently pressed upon public consideration. The question presented is: "Shall Alcoholic "Liquors as common beverages be commercially out-"lawed?" and we are required to determine wha there is about them in relation to the human constitution which demands that their sale shall be prohibind. I propose to show that there is a part of man's physical organization upon which his meatal nature depends, and which is therefore the res' foundation of all society and government; that Alcoholic Liquers, when crank, seck out this portion of the bodily system in preference to all others, and so disorganize it as to disturb the mind, pervert the conduct and invade the responsibility; that their properties in these respects are so peculiar and remarkable as to separate them widely from all other substances in Lature and art, and confer upon government a right of control over them which is necessary, fundamental and absolute.

Of Alcohol itself, little need be said. Its scientific history has been thoroughly canvassed, and no question is better settled than that of its origin and na-ture. It comes into existence through the chemical destruction of feed, and is that common and active principle of all fermented and distilled liquors which gives them the power of producing intoxication. It is hence both customary and proper to employ the term Alcohol when its various mixtures are referred to. Betere considering the way man is affected by this

Before considering the way man is affected by this agent, it will be necessary that we direct attention to certain fundamental facts concerning the nature of his constitution. Before we can understand how a certain fundamental new constitution. Before we can understand how a machine is acted upon by any foreign influence we must first have a somewhat distinct idea of the mechanism itself. In this case it is of extreme importance; and I may, therefore, be pardoned for first calling attention to certain facts and laws of the human struc-OFFICES AND RANK OF DIFFERENT PARTS OF THE

If we ideally take the human system to pieces, we shall at once discern the uses of its leating parts. The bony framework is designed to support it in firmness and strength, and the clastic muscles to throw it into movement. As the production of force involves waste of matter, or decomposition of the parts in action—a gradual perishing of the living atoms—there is needed a circulatory system to distribute new matter to all parts, and to take up and carry away the products of change which are constantly formed. This requires a digestive system for the preparation of nutriment. A heart is needed to impel and regulate the vital current, and lungs to supply air to the body, its exigen being the motive power of animal life. In addition to these organs, there is still another part of the shrie, the specific purpose of which is not at first so obvious

obvious

The upper portion of the head is occupied by a mass of matter which differs in aspects and qualities from all other parts of the sys em. It is not hard and resisting like the bones, nor firm and contractile like the muscles, nor holl we and receptive like the stomach nor spongy and porous like the lungs. It is clearly different in nature and uses from all other parts, and yet it is evidently of the first importance. Situated at the summit of the body, it overlooks all the other and subordinate portions; successed in exceptions of the state of the state of the summit of the body. overlooks all the other and subordinate portions; su-perior in position, we suspect it is also superior in consideration; surrounced and guarded by a strong bory case, its protection is apparently a matter of the first necessity; connected with all parts of the body by a complex and curious system of minute threads or lines, it is in some way intimately asso-

ciated with the general action of the mechanism.

I refer to the brain, which is inclosed within the shull. It consists of a large sheet of nervous matter which is packed wi hin the bony cavity so as to crum-ple it, and cause folds and convolutions and conse-quently hollows and furrows. Anaxomists say that, when taken out and scaked, it may be unfolded or di-lated out, so that the convolutions disappear; and that then it has a surface of more than eix hundred square inches. The weight of the brain in the adult square inches. The weight male ranges usually from fo square inches. The weight of the brain in the adult made ranges usually from forty to sixty ounces, the average being about fifty ounces. The heaviest healthy brain is sixty-four ounces, and the lightest about thirty ounces, although in idiots it sometimes falls as low as twenty ounces. The brain, like all other parts of the system, contains innumerable circulatory vessels, and is filled with blood; but it differs from them in this, that it receives a very much larger share of blood than any other equal portion of the organism. Although its average weight is to that of the body, but as one to thirty six it receives, according to different authorities, from one-lifth to one-tenth of all the blood which is sent from the heart. An arterial torrent rushes into it, and a veneus stream flows out of it continually. Those de-compositions or changes in the blood, therefore, which give rise to force, go forward in this organ with ra-pidity, so that, whatever may be its uses, it is evident-

The brain is well known to be the center of bo semations; the seat of the will; the residence of the intellectual and moral attributes of man; the point at which the spiritual and material worlds blend and which the spiritual and material worlds blend and unite. The soft, pulpy sheet, so curiously folded away in the cavity of the skull, and which is kept constantly flooded with bright, arterial blood, is the material structure that God has prepared as the organ of thought. How mind and matter are joined—how the immortal spirit, during the life period of its being, dwells, and can only dwell, in the ever-changing cerethe immortal spirit, during the fite period of its being, dwells, and can only dwell, in the ever changing corebral fabric, is an inscrutable mystery. Nevertheless, such is the fact. We know nothing of mind except as bound up with matter in the brain, and in this alliance there erises an intimate dependence of the former upon the latter—of the mind upon its material organ. Bodily conditions exert a powerful influence over mental feelings, conceptions and states, independent of the will. In fainting, there is a transient easypension of the circulation, and hence a temporary pause in the flow of blood through the brain, and the mind disappears in unconsciousness. Sir Astley Cooper checked the vital carrent in the arteries that led to the brain of a dog, when the animal fell censeless; as the circulation was restored it revived. Bichat showed that the influence of the scarlet or arterial blood is necessary to the due performance of the cerebral functions. If dark colored or veinous blood be substituted for it, and transmitted to the brain by the arteries, the animal falls into a state of total insensibility. If, when a portion of the skull is removed, slight pressure be made upon the brain mental paralysis ins antly follows, and continues until the pressure is removed. A case is recorded where mental paralysis instantly follows, and continues until the pressure is removed. A case is recorded where consciousness, which had been extinguished for six months was restored by removing a small portion of the skull which pressed upon the brain. In fever, the blood acquires a diseased concition, and so disorders the brain as to replace the normal course of thought by the ravings and phantasms of dell'nium. Unusual rapidity of the flow of blood through the brain, or undue pressure within it as in "determination of blood" or "congestion" disturbs the mind's action. Nitrous oxyd gas respired, so affects the brain as to arouse the mind into preternatural violence of action; while the respiration of carbonic acid gas, even in the small proportion often found in unventitated apartments, depresses and stupefice the mind in spite of the utmost effort of volition. found in unventilated apartments, depresses and stu-pefies the mind in spite of the utmost effort of volition. The opinion is now generally entertained by the most eminent physiologists that derangement of mind in-volves disorder of its material instrument. Dr. Beck, in his medical Jurisprudence, says: "The causes of "insanity are usually divided into physical and moral, "or bodily and mental; but a separation of this kind

" is not conducive to just views of the disease. In "soulty is erecatively a bodily disease, and the moral "causes operate in producing it as they do in producing other complaints."
We gather from these, and numerous other facts of a similar nature which I have not space to mention, that when the mind acts instartly it is because the changes within the brain go on in a normal gay, and

a similar nature which I have not space to mention, that when the mind acts naturally it is because the changes within the brain go on in a normal way, and that a perverted material organ produces corresponding denangement of mind. Accompanying every thought, each act of the recollection, or of the reasoning and imaginative and emotional powers, there is a certain kind and amount of ma'erial transformation which is essential to these mental acts; and any azent or force brought to bear upon the brain, which arrests or medifies or harders these material changes, necessarily disturbs and perverts the mantal operations. This fact of the essential dependence of mental processes upon cerebral mutations we are too much inclined to overlook. We regard the mind's acts alone, abstracted from all their conditions, separaced from the corresponding material acts upon the mind the properties of mental existence and even anta, onist forms of ceing—that we as it were, detach our conceptions of mental existence and action from their vital connections. Habitua'ed to conceive of mino in its final and highest destiny as a server, the inextorable. descrumbered of matter, we neglect the inexorable discreembered of matter, we neglect the inexorable fact that such is not its condition here and now. As children, when out at play, are utterly unconscious of that lever-action of hone, the contractility and spring of muscles, and the lightning dispatches that are continually flying in all directions over the nerve-wires from head-quarters to the hands, feet, torque, lips, eyes, and the whole mobile and sensitive system, so we are all ast to forget that when we think, and hope, and reflect, and with, and remember, and calculate or exact the mind. cet that when we think, and hope, and reflect, and wish, and remember, and calculate, or exert the mind in any way, we are really spinning the wheet work of that nost complicated and wonderful of all machines, that mesterpiece of divine invention, the human brain. I do not affirm that intellectual operations originate or consist in material changes of the brain, but only that, in the present state of existence, the mental principle cannot act except through its organ, by which such changes necessarily occur. The fact is undealthable that, in this stage of being, the Creator has so woven the mental element into brain-tissue that the former cannot work except through the latter and in according ee with its laws.

accordance with its laws.

Let us consider the practical import of these facts:
A man, for example, moving free in society discharges
his duties and regulates all his conduct properly. We
at once refer this course of action to his will and say
that he chooses it. This is true, but it is not the whole
truth. That right action of his mind rests for its basis upon a sound brain—that is, a brain in such a condi-tion of harmonicus and rapid physiological change as makes this course of thought and action possible. In another instance be may take advantage of his lib-erty to commit wrong and inflict injury upon others, and we then attribute his course to a depraced will. But here again we must go further back and we then attribute his course to a depraced will. But here again we must go further back to that state of the mind's organ which permitted the freedom of choice, for the liberty of volition depends upon a preper condition of the instrument of thought. Or, in still another instance, brain-derangement may annihilate the free action of the voluneary faculties, and drive the insanc individual to the state of the which he is not to be held. responsible. In all these cases the final basis of indinal to destructive deeds, for which he is not to be held responsible. In all these cases the final basis of individual action is the condition of the organ of thought. Government by means of law prescribes in certain respects a course of action for the citizen, and appeals to certain motives as inducements to it. It promises the protection of ratural rights as a consequence of obesience to law, and threatens punishment as the result of its violation. Government thus makes its appeal to mind; and we hence say that it rests upon mind—that its foundation is the responsible intelligence appeal to mind; and we hence say that it rests upon mind—that its foundation is the responsible intelligence of its subject. This is quite true; but we must go deeper. Government is built upon responsible mind, and that in turn depends upon crebral conditions. Hence states of the material brain become the real foundations of government. Its true basis is that which holds and susrains the intelligent nature of man is its harmony and integrity.

There is a class of persons who are destitute of brains, or, rather, they have only a part of the organ, just sufficient to regulate and control the animal life.

They have no intellectual brain; their minds are thereinst sufficient to regulate and control the animal life. They have no intellectual brain; their minds are therefore low and fragmentary, and we call them idiots. Now, within the constitution of an idiot there is nothing which government can reach so as to make him its subject. There is a deficiency of that portion of the organism upon which government is based; and it therefore, in this case, has no basis. The idiot is simply an animal tacking that organic part which, when apperadded, confers intelligence, responsibility, and subjection to law. Or though the brain of an indivioual may have been formed perfect, if from any cause it becomes disordered, so that the mind can no longer use it, the relation of such person to society is at once dissolved, all moral obligations and legal demands upon him cease, and he cases beyond the limit of social and civil accountability.

These facts disclose the relative rank of different parts of the human body. Each has its impartance; but there is an infinite difference in their respective values. The organs are all bound together by such ties of sympathy and mutual dependence as to constitute a harmonious unit; but when any one becomes disordered, so as to interrupt or defeat its peculiar action, we behold at once the wide gradation of their offices. If the bones he broken, the body is no longer supported; if the lungs are disordered, respiration becomes affected; or if the stomach, there is disturbed discretion. Yet all this is but a perversion of the sub-

supported; if the lungs are disordered, respiration be-possible; if the lungs are disordered, respiration be-comes affected; or if the stomach, there is disturbed digestion. Yet all this is but a perversion of the sub-ordinate machinery of the human constitution. If disease fastens upon the organ of mind, there is de-thronement of the intellect, and a total wreak of man-bood. God and man—religion government, and all hood. God and man-religion government, and all the multiform relations which cluster around the intelligent being—are blotted out of existence, for we know nothing of these except by rational and coherent ideas, which are impossible if the temple of thought be thrown in tumult and disorder. The bodily system of man may thus be contemplated as an inclusible whole in its subjection to physical laws, but is divisible into two vicely different perions in respect of the purposes it serves. The first consists of the around the consists of the con the multiform relations which cluster around t physical laws, but is divisible into two wicely different perions in respect of the purposes it serves. The first consists of the apparatus of animal life, and this is made subservient to another and more sacred part, devoted to nobler objects, and to which appertains whatever is glerious and goddine in man's nature—a part which controls the citizen in the whole circle of his private and public responsibilities, in which, therefore, society and government have an especial and peculiar interest—upon which, indeed, they rest as a foundation. foundation.

LAW BY WHICH AGENTS ACT UPON DIFFERENT PARTS

OF THE CONSTITUTION.

I call attention now to an important physiological law, according to which foreign substances affect the bodily constitution. The first action of the system upon the various nutritive materials which are deupon the various nutritive materials which are designed to nourish it is, by means of the digestive process, to prepare a uniform homogeneous liquid, which is to circulate through all its parts. This liquid, the blood, contains the elements necessary to formall the structures of the bedy. The nutrition of these parts, therefore, consists in taking out of the circulatory current and appropriating those special elements which each tissue requires. There is no one part which demands all the constituents of the blood in its growth: it therefore only withdraws such elements as it needs; other parts of the body taking the rest. Nutrition, therefore, involves a kind of vital analysis of the senguinary fluid, and the local appropriation of its constituents. For example: where the bones are required to grow, compounds of lime are withdrawn from the blood; the muscular tissues eslect from it compounds contairing sulphur, and the nervous tissue those conblood; the muscular tissues select from it compounds containing sulphur, and the nervous tissue those concontairing sulphur, and the nervous tissue those containing phosphorus. And so each individual secretion and part—teas, saliva, gastric juice and bile, as well as ligaments, tendons, hair, teeth and nails—each reparates from the blood at some particular place just those peculiar ingredients which are necessary to form it. Local attraction for chemical substances in the bodily system is thus the fundamental law by which the living mechanism is perpetuated.

Now, this physiological ordinance is not confined to nutritive substances; it governs also the cestination of medicines. Everybody understands that, to combat ciseases in various parts of the fabric different necessed parts. Medicines swallowed and absorbed into the circulation, or applied externally

absorbed into the circulation, or applied externally and in bibed by the tissue, enter the revolving stream and in bibed by the tissue, enter the revolving stream and are theree crawn our and lodged in parts which have for them a special attraction. The highest authority in Materia Medica, Dr. Pereira, says: "The "specific operation of medicines after their absorption of medicines after their absorption on particular organs is well known." Indeed, eminent medical authorities, as Eberle, Dunglison and others, have made the action of remedies upon different parts of the system the basis of their classifications. Thus one croup has a specific acsifications. Thus, one group has a specific tion on the intestinal canal; another upon respiratory organs; and others upon the circulatory, muscular and nervous systems. Then there are sudivisions based upon the mode of action of each part. One class of remedies acts upon the blood; some upon the class of reflected about the blooms could upon its corpuscles and others upon its plasma; some to thicken and others to thin it, and others to affect it is still different ways. To such an extent is this law of localization carried, that not only so unddicate select particular organs, but (as Dr. Carpenter observes) their action is often limited to particular spots upon the over. the organ.

the organ.

Now, precisely the same law of local attraction which governs nutriment and medicines controls also the physiological action of poisons. Poisonous agents are drawn by special affinities to particular parts, upon which they produce their morbid, disorganizing or its own keeping. With the spatche and eff fatal effects. An English writer of high authority in vescence of alcoholic excitement, there is

toxicology, Dr. Caristison, says: "Poisons are com"menly, but I conceive erroneously, said to affect re"motely the general system. A few of them do, in"deed, appear to affect a great number of the organs
"of the body; but much the larger propertion seem,
"on the contrary, to act on one or more organs only,
"and not on the general system." Thus for example,
arrenic in poisonous doses attacks and inflames the
mucus membrane of the alimentary passages; strychnine takes effect upon the spinal own, and lead facteus
upon the muscles of the wrist, paralyzing them and
producing what is known among painters and whitelead n anufacturers as wrist drop. The disturbance
occasioned by the poisonous agent may not be confined to a single part; yet, under the action of this
fandsmental law of the constitution, the tendency of
poisons is to seek out and fasten upon particular portions of the organism which first and most directly
suffers from their action.

With this basty analysis of the relative value of various parts of man's constitution, and of the law uncer
which they are acted upon by foreign agents, I proceed to examine the manner in which it is affected by
Alcohol.

All alcoholic lieuors, when druok, pass into the

Alcohol diquors, when druck, pass into the storach as a matter of necessity, this being the route of introduction for liquids and solids to the general system. But they do not long remain in this organ, for their presence there would specifyly and uterly arrest the digestive process. "It is a remarkable fact," says Dr. Durdas Thompson, "that Alcohol, when added to "the digestive fluid, products a white precipitate, so "that the fluid is no longer capable of digesting animal or vegstable matter." This precipitation is the coasulation of the papers, an essential element of the gastric juice. Those distinguished physiologists, Todd and Bowman, in their late work, say: "The use of alcoholic situ ulants also retards digestion by coaguillating the pepsin, and there by interfering with its action. Were it not that wine and spirits are rapically shoothed, the introduction of these into the somach in any quantity would be a complete bar to the digestion of the food, as the pepsin would be precipitated from solution as quickly as it was formed by the stomach. Alcoholic mixtures are, therefore, promptly absorbed; they penetrate the tissues of the stomach, and are quickly launched into the circulation. All alcoholic liquors, when drunk, pses into the

ALCOHOL ATTRACTED TO THE NERVOUS SYSTEM-The question now is, after Alcohol has passed into the vital stream, and thus gets free course through the geteral system, what then becomes of it! Under the influence of the great physiological law to which I have referred, what is its destiny! To what part of the organism is it first and chiefly attracted! Its the peryons system and carefully its. the organism is it first and chiefly attracted? It is the nervous system, and especially its great controlling center, the brain, that is singled out and becomes the the chief focus of its ravages. This is a truth acknowledged and beyond dispute. For while it is a matter of no orious observation that spirituous liquors, when drunk, have a tendency to "ity to the head," as is evinced by the prompt mental cisturbance which they produce, the dissector shows that the organ of mind is the rallying-point of palpable disorganization and disease, and the ablest applicates of Alcohol also bear explicit testimony to the fact. A late able writer in The Westminster Kevick, who has attempted a scientific defense of Alcohol, recognizes fully its special relationship to the nervous system, "by its great offinity and "the relective cagerness with which it acts on that tissue." In a controversy which you had some years "the selective eagerness with which it acts on that tia"sue." In a controversy which you had some years
since with Dr. Hun of Albany upon the question of
stomach diseases induced by Alcohol, your adversary
affirmed that "it is on the nervous system that its most
"terrible effects are produced." That Alcohol
has been extracted from the matter of the
brain after death by intoxication, is a wellestablished fact; and repeated instances are on record
where it has been taken from the cavities (ventribles)
of that organ in sufficient strength to be set on fire
and burn with its characteristic blue flame. Alcohol
has been obtained from the brain several days after
the victim's death, and it has been found in the carebral substance when it could not be detected either in
the ventricles of the organ or in any other part of the the ven ricles of the organ or in any other part of the body. But cases in which the action of Alcohol upon the human brain can be directly or satisfactorily studied are, from the nature of things, rare and activated. studied are, from the nature of things, rare and ac idental. For the thorough and accurate exploration of the subject, therefore, resort has been har, as in the elucidation of many other important physiological problems, to experiments upon the interior animals. We are indebted to Dr. Percy of E inburgh for a course of experimental inquiries of this kind which completely settle the question and verify the conclusions drawn from observations upon the brain of man. He destroyed the animals by injecting strong Alcohol into the system, and then subjected to analysis the brains and other parts to detect the presence and proportion of the poison. The result of his investigations was not only that Alcohol was drawn to the brain by special attraction, but that it existed rather in the circle also between than in the vessels of the organ. He says: "Although I have subjected to analysis a le save: "Although I have subjected to analysis a much greater quantity of blood than can possibly be present within the cranium, yet I have in general

"be present within the cranium, yet I have in general been enabled to procure a much larger proportion of Alcohol from the brain than from all this quantity of blood. He bence infers the exhaunce of an "affinity between Alcohol and the cerebral matter."

Now it can bardly be necessary to state that A cohol is an agert of such active and powerful qualities that it cannot be diffused through the cere ral tissue without piving rise to profound disturbance. I have stated that the brain is a laboratory of the most rapid vital changes, upon which its functional exercise depends. A substance of the energetic affinities and fiery irrivant nature of Alcohol cannot enter the theater of these transfer mations without producing active interference. beformations without producing active interference. e know that the direct action of Alcohol upon the tissues is that of a disorganizing poison, and, when lodged within the brain, this must be its kind of effect, whatever may be its degree. By its eager attraction for oxygen and its extreme inflammability, ranging in for oxygen and its extreme inflammability, ranging in this respect high above all normal aliments, it produces an unratural intensity of vital combustion, and consequently excitement, exhibitation and increased action throughout the system. By robbing the arterial blood of its oxygen, it changes it prematurely to the veinous condition, and contributes, as was long since shown by Dr. Prout, to the unnatural retention of carbonic acid within the body. Thus, by the direct action of Alcohol disseminated through the substance of the brain, and by the attend condition of the blood which it induces, disease of the organ becomes inevitable. Accordingly, it is found that upon post mortem examina ion of the bodies of inebriates the brain exhibits conspicuous traces of the deleterious agent in the shape of enlargement of the vessels and thickening of their coats; watery and bloody effusions; enlargement of the membranes; preternatural softening and pulpy disorganization of the cerebral texture, with various other morbid appearances. In one case where death was suddenly produced by an excessive quantity of rum, the brain presented bloody spots, and the cavities were loaded with blood, although the stomach was na ural.

THE DISORGANIZER OF THE MIND INSELF.

Physiologists are agreed that different parts of the brain are devoted to different uses. The first effect of Alcohol is upon its righer and frontal portion, which is the seat of the intellectual and moral faculties. This pear of the brain is excited by a small quantity of fiquor; and when mere is taken, it becomes more deeply perverted, and the hinder and lower portion of the organ, which controls the neves of metion, is attacked, and the individual loses the faculty of perthis respect high above all normal alin

the organ, which controls the neves of metlon, is attacked, and the individual loses the faculty of per-fectly governing or regulating the bodily movements. When a still greater quantity is draink, the ac-of that part which is devoted to the higher senof that part which is devoted to the higher sentiments seems utterly suspended; the power of voluntary motion is lost, and the poison passes downward to the extreme lower portion of the organ, which is connected with the spinal cord, and has charge of the respiratory process. The breathing is thus interfered with, and becomes heavy and labored, as we see in dead-drunkenness. When death occurs in these cases, it is because this part of the brain becomes so deeply poisoned as to stop respiration. These effects show that Alcohol is not diffused uniformly through the brain, but takes effect successively upon its several parts.

Now if Alcohol acts thus unequally upon the mind's orgen, it must of course act in the same manner upon the n ind itself. Its first effect through the brain upon orgst, it must of course act in the same manner upon the nind itself. Its first effect through the brain upon the nind is to stimulate or excite it to increased action; but this effect is far from being a general and equal invigeration, or uniform strengthering of all the mental powers: it is on the contrary a partial and unequal action which is subversive of their harmony. Alcohol takes sides with one portion of the mental constitution against another. Perhaps the highest attribute of mind is the power of voluntary control which it has over itself, by which disturbing forces are held in check, and its energies may be stedfastly directed to a continuous train of thought or a difficult subject of investigation. Now, the effect of liquor is by no means to give increased strength in this direction. It neither imparts fixedness to the pursoese, nor persistency to the will, nor the power of rigid subjection over the passional nature. Its effects, on the contrary, are all in the opposite direction. The more volatile faculties, the ima, ination and ideal powers, are quickened under its influence to excessive enertion, and go off into spontaneous bursts of wit, humor and fancy. There are brilliant corruscations of thought, and a blaze of imaginative pyrovechuy. But this artificial transfer the state in the creation is not a surfacial transfer the minimal and interesting the surfacial transfer the minimal transfer the mini There are brilliant corruscations of thought, and a blaze of imaginative pyrotechny. But this artificial tunuit of the mind is not favorable to the caim and sober exercise of the graver faculties. As the spon-taneous or antomatic activity of the mind, occasioned by brain-stimulation, is increased, there is a decrease of its self-controling, relf-regularing power. The mind cannot serve two masters; just in proportion as it is surrendered to the influence of an external force, which invades it through the brain, it coases to be in its own keeping. With the spatchs and effer-

weakening of the regulating and restraining forces by which the mind manages its own movements, a partial lose of that voluntary control over the neatal operations, which, as Dr. Carpenter remarks, "must be regarded as an incipient stage of "manatty." At the same time, the lower passions and propensities are aroused to inordinate activity. In healthful mental conditions, these press powerfully upon the higher controlling sentiments, and from their reaction results moral equilibrium of character. The influence of Alcohol is thrown entirely into the scale of the animal impulses, as sinust the reason, judgment and cot science; and it is evident that, where these are just able to hold the baser passions in subjection and maintain the mind's equipoise, the effect of the disturbing agent must be to destroy the mental balance and tell disastronsly upon the conduct. That, when liquous are taken in sufficient quantity to produce their cears teristic and desired effect, the mind is in some way jostled and disturbed, no observing person can doubt; that this disturbance, however trifling it may be, consists in replacing the reasoning and voluntary powers by blind passional forces in the mind's government, is proved by the fact that, if more of the stimulant be taken, the revolution becomes complete; reason is entit ely prostrated, and bru'e impulse is in the accendant. In is texication the action of the brain is so deeply perverted as completely to unhinge the mind; thought is confused and bewildered; self-directing power is ant. In intexication the action of the brain is so deeply perverted as completely to unhinge the mind; thought is confused and bewildered; relf-directing power is lost; the passions are simulated to unrestrained fory, at d the whole mental fabric is awamped asaid the surges of detirrum. Intoxication is universally admitted to be a state of temporary insanity. To "intoxicate," says Webster, is "to cacite the spirits to a "hid of celirium; to elast to entinsiam, frenzy or "madness". That such is the effect of alcoholic liquors is shown by the fact that they are universally known as "intexicating liquors." Thus the co-amounterm by which they are designated connects them at once with man's mental constitution as a cause of frenzy, delirium and madness.

In ordinary intoxication the insane paroxysm is

frenzy, delirium and madness.

In ordinary intoxication the insane paroxysm is transient, cessing when the provocative has exhausted itself, or is burned away and expelled from the system. Yet mental quieude is by no means immediately regained; the billows continue to roll after the storm has passed. Exhaustion and prostration follow the high-arough texoitement. The intelled stual powers are to pid: the temper is sour and irritable; the passions morbiely excitable; and the craving for more of the stimulant to arouse the depressed energics is almost irresistible. That the habitual or frequent plying of the brain and nervous system with this flary agent, even though not taken in excessive quantities, should interfere with their healthy nutritive changes, and give rise to a more permanent form of mental disorder, is what might well be expected and what experience sadly confirms. There is a class of horrible malacies of the nervous system, involving the most melancholy perversions of mind, which are directly produced by this cause. In some instances the delirious excitement continues and greatly increases after the immediate effects of the liquor have passed away. This is the case with what is termed Delirium Ebricoum, or drunken madness, which is marked, among other symptoms, by an ungovernable and farious violence of temper. In delirium tremens, or delirium with trembings, the mental perturbation is characterized by the most distressing anticities and agonizing apprehension of injury and danger. The victim is under the influence of frightful illusions, sleeping or waking. Hits passions, particularly those of fear, jeal, may having been as a equally morbid, and the "will displays a wild and sleepless energy of action." A common ballucination is that of being haunted by fiends and demons, and of feeting snakes, spiders and vesmin crawling over the naked feeth. Under the influence of these horrible delusions, the victim often flies to sulcide, or kills others in fancied self-defense. Delirium tremens is simply the r In ordinary intoxication the insane paroxysm is transient, cessing when the provocative has exhausted long and resistant of all consequences.

The use of Alcohol not only engenders these special forms of delirium and manis, but it is the most active of all the sources of settled mental derangement. Dr. Beck, in enumerating the causes of insanity, mentions Beck, in enumerating the causes of insanity, mentions first "repeated interiection," and the statistics of lunatic asylums show that from ten to twenty, and in some cases even fifty percent of all the cases recorded were directly traceable to the use of Alcoholic Liquors. Precisposition to it sanity, as is well known, is hereditary. Conditions of nervous weakness and brain-disease are transmissible; and so, too, is the peculiar condition of the nervous and cerebral system of the drunkard. It is a fact of terrible import, that the inebriate transmits to his offspring that peculiar disordered state of the nervous mechanism which causes a craving for the atimulant—be bequesths a readymade constitutional appetite for alcoholic poison. The habitual drunkard also transmits to his children strong tendencies to insanity and idiocy. In a report on didocy made by Dr. Howe to the Legislature of Massachusetts, we find the following astounding statement: busetts, we find the following astounding statement: The habits of the parents of three hundred of the idiots were learned, and a hundred and forty-five, or bearly one-half, are reported as known to be Fabitual drunksrds!" Such parents, it is affirmed, "give a lax constitution to their children, who are consequently deficient in bodily and vital energy, and predisposed by their very organization to have cravpredisposed by their very organization to have crav-ings for alcoholic stimulants. Many of these chil-dren are feeble and live irregularly. Having a lower have more temptation to follow and less power to avoid than the children of the temperate, they add to their hereditary weakness and increase the ten-dency to idiocy in their constitutions, and this they leave to their children after them."

It is thus that Alcohol becomes a cause of endless evil. By its influence as a material substance upon the material brain, it poisons the fountains of action, so that obliquity of conduct, and every form of debasement, wretchedness and crime are the natural and expected consequences. It is the inveterate foe of the intellectual and moral principle in msn. In all its numberless forms and in every quantity it is the potent adversary of mind. When also holds mixtures are are drunk, the very first effect that we perceive is a perverted action of the mental faculties. A small quantity does not finish the work, but it begins it. It is the quality of wheat to nourish the body; but a small amount will not completely produce this effect, nor even protect from starvation; still, the nature of all wheat, and every grain of it, is to nourish and strengthen. So also with Alcohol: a small quantity strengthen. So also may not so poison the brain as to overthrow the intel-lectual fabric; still, such are its essential nature and tendency in every form and every drop. Its inroading effects upon mind are not restricted to the employment of excessive quantities; they follow from its common use. There is much said about the inoffensiveness of use. There is much said about the inoffensiveness of liquor when taken in trifling amount; but all this is little applicable to general practice. People do not take liquors in infintesimal doses. They drink them to produce a specific and positive alcoholic effect, and they demand and use enough for that purpose. Whatever may be said about "flavor," "aroma," "fruitness," "body," "nutriment," or other secondary properties of intexicating liquors if alcohol be absent, it is morkery to offer these in substitution. We must bear in mind that when a small portion of liquor is taken—as a glass of wine—it is not mingled with the mass of the blood and lost in the general system. This result is forbidden by the law of local affinity. The Alcohol is drawn out of the circulation into the nervous tissue, and the single dose, therefore, ceases to be insignificant. and the single dose, therefore, ceases to be insignifi-cant. Although minute when compared with the whole body, it becomes powerful when concentrated upon a single organ. In the quantity, therefore, necesupon a single organ. In the quantity, therefore, neces-eary to produce he agreeable exhibits ing and simu-lant effect for which it is used. All-shot so deranges brain action as to violate the harmony of the mind. The feelings become excited and the temper irritable, so that the individual is easily "touthed" and provoked to acts of impropriety and violence by causes which, under other circumstances, would be unheeded. Long before the speech thickens and the motions falter there is a firing of irascible passions which lead to the commission of numberless offenses, from two-siged uniterances that would the suit; to housiside, thenete atterances that wound the spirit to homicidal thrusts

utterances that wound the spirit to homicidal thrusts that destroy the body.

From the first point of mental dissonance onward through all the stages of intoxication, mania and madness become more and more clearly developed, until the man disappears and the demon takes his place. The change is one, as I have explained, that multiplies his vicious and criminal capacities. It is the noiversal testimony of those who have had most dealings with the perpetrators of crime—judges, police magistrators, sheriffs, iailors, prison-wardens, and othersthat from four-fifths to nine-tenths of all the crime committed in society is done under the influence of Alcoholic Liquors. In the extent of the mischief and the completeness of the ruin they work upon the human character, these liquids are supereminent among all the discovered products of art or nature. There are other agents beside Alcohol which, when introduced into the human syst-Mecholol which, when introduced into the Alcohol in its physiological influences; but, while it is perhaps equally seductive and insidions, there is this important difference in its effects—alcoholic intoxication has in it far more of violence and malignant passion. An eminent mechanic

Sir Berjamin Brodle, in a late work Percological Re-

Sir Benjamin Brodle, in a late work (Psycological Researches) says:

"The effect of Opium, when taken into the stomach, is not to stimulate but to soothe the nervous system. It may be otherwise in some instances; but these are rare exceptions to the general rule. The opium taker is in a passive sta's, sathried with his own dreamy condition while under the influence of the drug. He is useless, but not mischievous. It is quite otherwise with Alcoholic Liquors. When Bishop and his partner murdered the Italian boy in order that they prepared themselves for the task by a plentiful libation of sin. The same course is pursued by gousebreakers pared themselves for the last by a pendigin to atom of gin. The same course is pursued by nousebreakers and others who engage in desperate criminal under-takings. It is worthy of notice, also, that Opium is much less deleterious to the individual than gin or BASIS OF THE DUTT OF GOVERNMENT.

Basis of these views the duty of government becomes evident. Its relation to these who drink istoxicating liquers is one of direct responsibility and power, and differs from that of voluntary societies or private persons. In urging upon individuals the considerations which should induce them to discontinual drinking, it is proper that we present the case is every aspect, and appeal to various motives. In stating that A'cohol selects the citadel of thought as the main point of attack in the human system, I by no means imply that its is juries are limited to this part. The whole constitution is liable to more or less embroisment and disease, and it is entirely appropriate to lay open to the inconsiderate the details and extent of the ham they are inflicting upon various organs of the system. But with Government it is different. It has no business to pry isto the minutiae of bodily allments. There is a juri jealousy of its encroachments in o departments of impertinent cariosity. In respect of many things appertaining to the management of the body, and which involve the maintenance or loss of health, men will not tole ate interference or dictation. The question, for example, how a person will manage his eigestive and pulmonary affairs is a concern of his own with which Government has no right to inter meddle. Beyond general sanitary measures for the preservation of public health and protection from causes

The question, for example, how a person will manage his algestive and pulmonary affairs is a concern of his own with which Government has no right to inter neddle. Beyond general sanitary measures for the preservation of public health and protection from causes of contagion, the legislature has no right of interposition. It by indulging in a bad quality of diet or over-eating, a man chooses to inflict upon himself stomach or liver disease, or if he so deal with air, clothing or heat as to engender colds, inflammations, lung complaints and rheumatisms, he has the sovereign privilege of so doing without governmental molestation or disturbance. The evi consequences in these cases are presumed to be confined to himself; he can do as he lists with his own. If in like manner, by the use of Alcohol, a man inflames and ulcerates his stomach, or degenerate his kidneys, or graoulstee his liver, the matter is purely private, into which the law-makers have no authority of prevention.

But this rule does not apply to man's entire constitution. There is a part of the body in which, as I have stated, Government has a legitimate and especial concern. It is not a private affair of the individual, and a matter of indifference to Society if the human brain be in health or dier ase. When this organ is in order the man is capable of contributing his due support to the fabric of Society; but when it works budly, he becomes the victim of headlong and irresistible in pulses; he is no longer amenable to the tribunals of Society as a rational being, and Government places him urder restraint as dangerous to the community. That material part, therefore, which is the basis of a man's outward and public relations, is not his private, individual matter to be managed and dealt with as he likes. The question of its treatment and condition in any particular case is an affair of vital moment to each and to all. It is emphatically a public concernment. In a certain sense the brain of man belongs to Society. If he adopt any course by which its off

The right of Government to interact the use of the visiting Liquors as beverages is, therefore the right to preven the undermining of its own foundations—the central right of self-defence and self-existence. I have shown that Alcoholic Liquors, by their preëminent malign section upon the brain and mind, tend to disrupt all civil relations. The obedient citizen they transform into a reckless and turbulent violator of the other than the natural enemies of Government. law; they are thus the natural enemies of Government, and should be so treated—the inspirers of lawlessness, their own fate should be outlawry. It is no impertinent or offensive interference with private personal concerns to interpose authority and prevent a man from turning himself into a fool, a maniac or a criminal. The obligations of Government and the individual was resingual. Government owns to the indivinsi. The obligations of Government and the individual are reciprocal. Government owes to the individual protection of natural rights; the individual owes to Government obedience to law. If the individual fall in fulfilling his part of the contract, it is the prerogative of Government to enforce compliance with it. If the citizen indulge in any habit which, in its nature, tends directly to disqualify him for the just discharge of his civil responsibilities, Government has the necessary right of interference to the utmost extent of its power. If the effect of Alcohol in the brain be to put a man beside himself and make him incapable of working out the tasks which belong to his manheod, it is the duty of Government to see to it that he do not alcoholize his brain. If the effects of these liquors be, as Science demonstrates and universal expenence verifies, so to poison and pervert the springs perience verifies, so to poison and pervert the springs of conduct that a thousand forms of evil result, if they weaken those sentiments and faculties by the exercise of which man is elevated, and coucate and discipline to a more than natural strength the lower propensities by which he is degraded; if they so bind men in the spell of passion as to paralyze all self respect and noble exertion; if they change the man of work and thrift to an idler and vagabond; if they consume to asbes and cinders the affection of the husband and father, and scatter widowhood and craft explanate with and left through the community. and orphanage right and left through the community; if they lift the floodgates of every form of vice and demoralization, peopling the lunatic asylums with the instance, the alms-houses with vagrants and paupers; filling the prisons with criminals, and causing the gallered by the desired with the broadenst production. filling the prisons with criminals, and causing the gallows to bend with its burden of malefactors, surely
they fall within the legitimate scope of legislative management; at d, if government is not a mockery, its
control over them must be absolute, and adequate to
the demands of the case. Indeed, to remove such obstacles as this to private safety and public prosperity
is the very thing that Government is for. If its purpose be anything else than to furnish comfortable
resiling-places for mousing demagogues; if it have
any other aim than to attend to the collection of money
and its disbursement among its own officials; if politics be anything more than a great game, to be played
at by a few for their own selfish and ambitious ends,
and the amusement and excitement of the people; if,
on the contrary, Government be an instrument for the
accomplishment of a good beyond itself; if it be an accomplishment of a good beyond itself; if it be an institution endowed with full and responsible power to protect the rights and regulate the relations and pro-mote the welfare of its cirizens; if politics be truly the cation of earnest-minded statesmen, who seek to vocation of earness immediatations, and the problem of bu-man improvement—then does the present question, in all its vital bearings, fall within the domain of legisla-

all its vital bearings, fall within the do han or legislative acjustment.

But it is pure folly to attempt to raise the question of governmental authority in this case. The legislature is driven to action by a necessity that it cannot escape. It has no option, but must act. The influence of Alcohol over human conduct is an inexorable fact, which Government can neither deny nor ignore. The question is not really whether it will or will not not but simply what kind of action it will take. It attemated to manage the subject long ago, as the policy tempted to manage the subject long ago, as the policy of legal license bears witness. Let us see how that method worked: The License system applied the principle of Prohi-

bition to the mass of people. It forbade ninety-nine in a bundred to deal in alcoholic liquors. Wha'ever ir justice or oppression or violation of rights is contained in the principle of Probibition, the bulk of the people experienced many years since. Still, in the case of a few. Government contradicted the principle which it enforced on the many. All that was offensive in governmental restrictions it infinited area the enforced on the many. All that was offensive in governmental restrictions it inflicted upon the great majority of the citizens, and then crowned the act by opening wide the sluices of the trade, and granting to a favored few a menopoly of the profits. But, at the seme time that it distinctly affirmed the Probibitory principle, what was the import of its action—or rather counteraction—in opening the business to a small number? Governmental license of the sale of intoxicating lignors as becomes is semigrated to governmental conber? Governmental license of the sale of intoxicating liquors as beverages is equivalent to governmental consent to their use as such. In permitting, for a consideration, the sale of these liquors, and in demanding what it assumes can be obtained—men of proper moral character to engage in the business—Government sanctions the purposes for which the sale is made, and thus indorses, legally and morally, the habit of drinking. Now, habits of drinking naturally lead to habits of intoxication. Fernments along since visual of intexication. Fermented liquors long since vindi-cated their claims to the title of intexicating liquors. The use of these stimulants naturally grows upon men, until in very numerous cases it overmasters them Government, therefore, in extending to the traffic in Government, therefore, in executing to the trained in alcoholic liquors its specific sanction, indorses its legit-limate consequences—drinking, intoxication, moral vitation and subversion of reason. Pliny said, seventeen hundred years ago, of wine, "it is a liquor which "deprives man of the use of his reason, renders him "futions, and is the cause of an infinite variety of "cruzes. The License system makes provision for

the unrestricted supply, to all who desire them, of ma-stances which are characterized by such effects. If it thus consent to these effects, is it not, therefore, re-sponsible for them?

the unrestricted supply, to all who desire them, of all stances which are characterized by such effects. If a thus consent to these effects, is it not, therefore, responsible for them?

Government, through its License policy, says to be citizen: "You want liquor to drink; we believe you estimate the means for you to supply you self with interies it. We previde "the means for you to supply you self with interies," if grinks in a legal way and of a good mars, "dealer." The citizen drinks he drinks for the pleasure, exhibaration and excisement, and for as other purpose. But the Alconol works its mainral effect—interiescates, and makes him furious; and in a dranken parexysm he take: the life of another. He is arraigned for murder and pleads innoceases before the judge. He says: "I am guildless of that which "alone consitiu es the essence of crime—the erd interition, the multice prepares. Killing is not mander; it must be preceded by the proved marderor "infent. There is and can be no other measure of crime than criminally of purpose. I did not deale, "crime than criminally of purpose. I did not deale," interition, the violence must have been committed during the frenzy of intorication. Alienation of mind impairs responsibility: I plead innocease on the "ground of insanity." Now, what is Government to co? I it is in a dilemma. Shall it convict ware the vital element of crime is wasting I or shall it acquir and thus declare the countiese array of misdeeds which spring from the use of Alcohol, and by holding excased which spring from the use of Alcohol, and by holding excased which spring from the use of Alcohol, and by holding excased which spring from the use of Alcohol, and by holding excased which spring from the use of Alcohol, and by holding excased which spring from the use of alcohol to be unceriminal and unfereving of punishment? If the latter, Where does it stand I It has given its influence it may itself take the responsibility. It invited its prisoner to the act which produced the crime; if it now discharg right can it extend its sanction to the opening of a rum-shop, divide the profits with its manager, and then hang a man for the natural consequences of put-ing the establishment to the une for which it was de-I have assumed a case to make clear the principle

I have assumed a case to make clear the principle, but it is hardly fiction. Such exact words may not pass between judge and cultyrit, but instances are continually arising in the courts where the facts would abundantly warrant the larguage. John Burnet and George Sornberger of Schobarie left the tavers of Solomon Pratt drunk. In this state Burnet killed Sornberger, and was tried and executed. Michael Sanford, counsel for the defense, said on the trial:

"The traffic in rum produced this unhappy result; hastened Sornberger unwarned to the tribucal of his Maker, derrived his wife of her chosen counsains.

Maker, deprived his wife of her chosen companion his children of their earthly protector, and brough this prisoner, if he be executed, to an untimely death It is an unrighteous law that commissions one class of men to deal out to another class an agent to produce

men to deal out to another class an agent to produce crime, while at the same time it provides prisons and effixes penalties to punish all such offenses. I hate this law, and its miscrable effects have led me for twenty years past to raise my voice in behalf of temperance. These landlords (commissioned by government) are themselves responsible for the crimes of their victims, and if their little burning hells were shut up, man might so to heaven."

How to deal with crime committed under the influence of intoxication has long been a thorny problem for jurists. The rule which Government establishes, to make the drunkerd responsible, is one which it applies to no other case. In many instances mental alternation is voluntarily induced by habits which are entirely under under the individual's control; but Government does not go beyond the insanity itself to inan entirely under under the individual's control; but Government does not go beyond the insanity itself to inquire into the nature of the cause which produced it. As Judge Story remarks: "Many species of insanity "arise from what, in a moral point of view, is a "criminal neglect or fault of the party—as from religious melancholy, undue exposure, extravagant "pride; and yet such insanity has always been deemed a sufficient excuse for any crime done under its insulties a translation of the consensus of the consensus of the community, through the Licence system, is that drinking is necessary and proper; its language from the bench to the criminal is, that drinking is crime. To be consistent and straightforward it must do one of two things; either withdraw its sanction of the drinking habit or take away its penalties from the legitimate consequences of that habit. Let the legislature do its utmost to prevent men from making criminals of themselves, and it will then stand in a faire relation to the question of their punishment.

fairer relation to the question of their punishment.

The incorsistency of Government is equally palpable in other circuitons. While with one hand it sids in scattering the facilities of education, to endurage the growth and increase of mind, with the other hand in the contract of the and every form of intellectual ruin. While it promotes the interests of agriculture and cheers on industry and the berefeest production of wealth, it at the same time consents to the wanten destruction of millions of bushels of grain every year, to be rotted and changed to a malignant poison to damage the half changed to a malignant poison to damage the brain of the thicker and paralyze the muscle of the laborer. Of those things it is impossible now to speak. I have confined my strictures chiefly to the inducance of Alcohol in producing crimicality, because the most ultra stickler for the restriction of legislative power will admit that Government is entirely competent to deal with the acceptance of grants of the producing of the competent to deal with the acceptance of the crime of the competent to deal with the acceptance of the crime of the competent to deal with the acceptance of the crime of the c with the question of crime.

The light which science casts upon the nature and

power of the appetite for alcoholic liquous should affect the policy of legislation. It is a law of the constitution that any mode of activity which has once

power of the appetite for alcohotic liquous should affect the policy of legislation. It is a law of the constitution that any mode of activity which has once been strongly impressed on an organ or par', has a tendency to perpetuate itself. Thus a a sa' left after the healing of a wound, grows and assimilates nutritive material exactly as de the healthy neighboring parts; so that a scar which a child might have said to be as long as its finger, will still be as long as his finger when he necessary and the same altered by disease "there is frequently an obstimate endency to the perpetuation of the same alteration; or, if the healthy action be for time restored, there is a peculiar tendency to the removal of the morbid pricess in the part; and this is stronger the more frequently it occurs, until at last it becomes inverently established."

Now, in conformity with this physiological law, there can be no doubt that the frequent presence of Alcohol in the brain so modifies the nutrition of the organ as to lay the foundation of a morbid requirement in the cerebral structure itself, while the brain, as it were, growns to that state of mind which the polant induces. The demand for Alcohol thus become intenched in the very tendences of organic reproduction. Dr. Ray, in his excellent work, "The Medical "Jurisprudence of Insanity," remacks:

"Obviously, as those pathological changes (of the brain) are the effect of a long continued voluntary habit, there is strong evidence in tavor of the idea that they in turn become efficient causes, and act powerfully in maintaining this habit even in spite of the resistance of the will. So deplorably common has drankenness become in this country that there are few who have not seen the melancholy spectacle of the most powerfully in maintaining this habit even in spite of the resistance of the will. So deplorably common has drankenness become in this country that there are few who have not seen the melancholy spectacle of the mest powerfully in maintaining the proportion compared with

to temperance doer nes is universa. But what avails these word wide theoretic admissions of truth so long as they are perpetually contradicted in practice! Authors of praise rise everywhere to abstineace and so briety; but look at the statistics of the consumption of linear. Mer. independent are right but they ornety; but look at the statistics of the consumption of liquor: Men's judgments are right, but they are trampled in the dust by triumphant and mucha lenged passion. We remonstrate, but the candid reply to us as one did rep y: "My good friends, "your remarks are just; they are indeed too true, but I can no longer resist temptation. If a bottle of breads." can no longer resist temptation. If a bottle of brandy stood at one end and the pit of hell yawned at the "other, and I were convinced that I should be pussed
"other, and I were convinced that I should be pussed
"in as soon as I to k one glass, I could not regrain."
These considerations explain to us how it is that great
numbers of persons who are endayed to the habit,